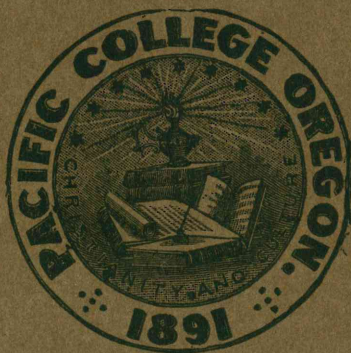


PACIFIC COLLEGE BULLETIN

CATALOGUE NUMBER 1922-1923



ANNOUNCEMENTS 1923-24

VOLUME XVI.

NUMBER I

PUBLISHED QUARTERLY BY
PACIFIC COLLEGE
NEWBERG, OREGON

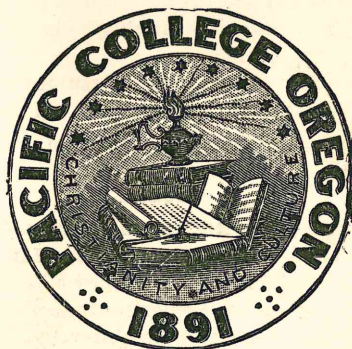
Pacific College Bulletin

Published Quarterly by Authority of the Board of Trustees
of Pacific College, Newberg, Oregon

VOLUME XVI

MAY, 1923

NO. 1



CATALOGUE 1922-23

Announcements for 1923-24

Entered as second-class matter, June 22, 1908, at the post-office at Newberg, Oregon, under the act of

July 16, 1894

THIRTY-FIRST ANNUAL CATALOGUE CALENDAR

1923

September 17, Monday—First Semester Begins.

September 17 and 18—Matriculation of Students.

September 19, Wednesday—Instruction Begins in All Departments.

November 28, Wednesday—Thanksgiving Recess Begins at 4 p. m.

December 3, Monday—Recitations Resumed at 8:10 a. m.

December 21, Friday—Christmas Vacation Begins at 4 p. m.

WINTER VACATION

1924

January 2, Wednesday—Recitations Resumed at 8:10 a. m.

January 16, Wednesday—Last Day for Handing in Subjects of Theses for Degrees.

February 1, Friday—First Semester Ends.

February 4, Monday—Second Semester Begins.

March 14, Friday—Spring Recess Begins.

March 24, Monday—Recitations Resumed at 8:10 a. m.

May 21, Wednesday—Last Day for Handing in Theses for Degrees.

June 7, Saturday—Music Recital, 8:00 p. m.

June 8, Sunday—

11:00 a. m. Baccalaureate Service.

8:00 p. m. Address Before the College Christian Associations.

June 9, Monday—Class Day Exercises, 8:00 p. m.

June 10, Tuesday—

2:00 p. m. Graduating Exercises of Academy.

8:00 p. m. Public Meeting of the Alumni.

June 11, Wednesday—Commencement, 10:00 a. m.

SUMMER VACATION

BOARD OF MANAGERS

Term Expires

Clarence J. Edwards, Tillamook, Oregon.....	1923
Milo P. Elliott, Newberg, Oregon.....	1923
Evangeline Martin, Newberg, Oregon.....	1923
O. J. Sherman, 612 E. Taylor St., Portland, Oregon....	1923
Anna B. Miles, 993 Court St., Salem, Oregon.....	1923
Amanda M. Woodward, Newberg, Oregon.....	1924
William Rees, 268 E. 50th St., Portland, Oregon.....	1924
Asa F. Sutton, Newberg, Oregon.....	1924
W. E. Crozer, Newberg, Oregon.....	1924
Hervey M. Hoskins, Newberg, Oregon.....	1924
John H. Rees, Springbrook, Oregon.....	1925
Alpheus R. Mills, Springbrook, Oregon.....	1925
Jesse Edwards, Newberg, Oregon.....	1925
S. Lewis Hanson, 1110 E. Salmon St., Portland, Oregon..	1925
Thomas W. Hester, Newberg, Oregon.....	1925
Levi T. Pennington, Newberg, Oregon.....	(ex-officio)

OFFICERS FOR THE BOARD

*E. H. Woodward, Newberg.....	President
J. H. Rees, Springbrook.....	Assistant President
A. R. Mills, Springbrook.....	Vice President
Evangeline Martin, Newberg.....	Secretary
W. E. Crozer, Newberg.....	Treasurer

TRUSTEES OF ENDOWMENT FUND

Clarence Butt, Attorney, Newberg.
 J. C. Colcord, Cashier U. S. National Bank, Newberg.
 Jesse Edwards, Newberg.

*Deceased.

PACIFIC COLLEGE

COMMITTEES OF THE BOARD

Executive

John H. Rees, Evangeline Martin, Asa F. Sutton, Alpheus R. Mills

Faculty and Officers

Hervey M. Hoskins, Anna B. Miles, S. Lewis Hanson, Thomas W. Hester, W. E. Crozer, Jesse Edwards

Buildings and Grounds

Milo P. Elliott, Alpheus R. Mills, Hervey M. Hoskins, S. Lewis Hanson

Museum and Library

Evangeline Martin, Clarence J. Edwards, Anna B. Miles, O. J. Sherman

Finance

Asa F. Sutton, Thomas W. Hester, John H. Rees, Wm. Rees.

PACIFIC COLLEGE VISITING COMMITTEE

(Appointed by Oregon Yearly Meeting of Friends.)

Archie Campbell.....Sherwood, Oregon
 Sophia Townsend.....736 S. Liberty St., Salem, Oregon
 Eva Armstrong.....Salem, Oregon
 Mildred Hanson....374 Marguerite Avenue, Portland, Oregon
 Ethel Hutchins.....1067 E. Main St., Portland, Oregon
 Myrtle Kenworthy.....1111 E. Taylor St., Portland, Oregon
 Lindley A. Wells.....Greenleaf, Idaho
 L. Maria Dean.....Greenleaf, Idaho
 Florence Simpson.....E. 50th St., Tacoma, Wash.
 John Lundquist.....Entiat, Washington

PACIFIC COLLEGE FACULTY AND OFFICERS

Date following name indicates date of election to position on faculty.

LEVI T. PENNINGTON, 1911, President, Professor of Philosophy and Bible.

A. B. Earlham College, 1910; Pastor Friends Churches, 1904-11; Director of Forward Movement of Friends in America 1919-21; A. M. University of Oregon, 1922; Pacific College, 1911—.

OLIVER WEESNER, 1909, Professor of Mathematics and Physics.

B. S. Earlham College, 1909; Teacher in Public Schools of Indiana, 1903-06; Teacher of Mathematics, Pendleton, Ind., High School, 1909; Teaching Fellow University of Washington, 1912-13 and 1913-14; Pacific College, 1909—.

MARY EUNICE LEWIS, 1910, Professor of Modern Languages.

B. S. Pacific College, 1905; A. B. *ibid*, 1906; A. B. Penn College, 1907; Teacher in Public Schools of Oregon 1910; Graduate Student University of California, 1913-14, Summer Term, 1915, second semester, 1918; M. A. University of California, 1918; Pacific College, 1910—.

RUSSELL W. LEWIS, 1912, Professor of English.

B. S. Pacific College, 1910; Ph. B., Penn College, 1910; Instructor in English, Newberg H. S., 1911-12; Graduate Student, University of California, Summer term, 1912; Graduate Student, University of Oregon, Summer term, 1918; Graduate Student, University of California, 1919-20; M. A., University of California, 1922; Pacific College 1912—.

***FLOYD W. PERISHO**, 1915, Professor of Chemistry and Biology.

B. S. Penn College, 1908; Graduate Student, Penn College, Summer 1908; Professor of Science and Mathematics, Nebraska Central College, 1908-10; 1911-15; Acting President, 1912-13; Graduate Student, University of Nebraska, Summer, 1914; Graduate Student University of Washington, Summer term, 1916; Graduate Student University of Oregon, Summer, 1918, 1919; Graduate Student

***On leave of absence, 1922-23.**

PACIFIC COLLEGE

Iowa University, 1922-23; Candidate for Master's degree, 1923; Pacific College, 1915—.

†PERRY D. MACY, 1920, Professor of History and Political Science.

B. S. Pacific College, 1907; B. D. Hartford Theological Seminary, 1913; Secretary Y. M. C. A. Pocatello, Idaho, 1907-08; Principal Greenleaf Academy, 1908-09; Pastor Friends Churches 1913-15; Field Secretary and Evangelistic Superintendent New England Yearly Meeting of Friends, 1915-18; Pastor Friends Churches 1918-20; Graduate Student University of Oregon, Summer term, 1921, 1922; Candidate for Master's degree, 1923; Pacific College, 1920—.

CHASE L. CONOVER, 1922, Professor of Psychology and Education.

A. B. Penn College, 1917; Friends Work in France, 1917-18; M. A., T. Wistar Brown Graduate School, Haverford College, 1921; Pacific College, 1922—.

†GRACE MICHENER CONOVER, 1922, Professor of Economics and Sociology.

A. B. Penn College, 1918; M. A., T. Wistar Brown Graduate School, Haverford College 1921; Pacific College 1922—.

†CHESTER JONES, 1922, Acting Professor of Chemistry and Biology.

A. B. Penn College, 1920; Superintendent of Schools, Sully, Iowa, 1920-21; Graduate Student University of Iowa, 1921-22; Pacific College, 1922—.

DWIGHT W. MICHENER, 1923, Professor-Elect of Economics and Sociology.

A. B. Penn College, 1922; Graduate Student, T. Wistar Brown Graduate School, Haverford College, 1922-23; Candidate for Master's degree, 1923; Pacific College, 1923—.

ALGIE I. NEWLIN, 1923, Professor-Elect of History and Political Science.

A. B., Guilford College, 1921; A. M., T. Wistar Brown Graduate School, Haverford College, 1922; Teacher of History, High School, Burlington, N. C., 1922-23; Pacific College 1923—.

†Resigned.

EMMA MENDENHALL HODGIN, 1909, Instructor in Latin.

B. L., Earlham College, 1890; Teacher of Languages, Vermillion Grove, Ill., Academy, 1890-93; Teacher of Languages in Union High Academy, Ind., 1893-95, 1902-1909; Graduate Student University of Indiana, Summer 1909; Pacific College 1909—.

MARY C. SUTTON, 1915, Instructor in History and Science.

A. B. University of Washington, 1911; Assistant in English and Language, Pacific College, 1911-13; Acting Professor of German, 1913-14; Teacher of Language, High School, Yelm, Washington, 1914-15; Graduate Student, University of Washington, Summer terms, 1916, 1917 and 1918; Student of University of California, Summer term, 1921; Graduate Student, University of Oregon, Summer Term, 1922; Pacific College, 1915—.

MARY L. JOHNSON, 1916, Principal of Commercial Department.

Graduate Hayward College, Accounting Department, 1900; Business Office Practice, 1909-1911; Graduate Behnke-Walker Business College, Shorthand Department, 1914; Teacher Behnke-Walker Business College, 1915, 1916 and 1917; Gregg School, Summer Normal session, 1919; Pacific College Commercial Department, 1916—.

MURL CLARKE, 1921, Instructor in Home Economics and Librarian.

A. B. Penn College, 1921; Teacher in Public Schools of Iowa, 1918-1919; Pacific College, 1921—.

† **MARY E. PENNINGTON**, 1921, Instructor in English.

A. B. Pacific College, 1920; A. B. Earlham College, 1920; Teacher of English, Lynnville, Iowa, High School, 1920-1921; Pacific College, 1921—.

RUTH LEE, 1922, Instructor in Mathematics and Science.

B. S. Whitworth College, 1915; Graduate Student, University of Washington, 1917; Teacher in High Schools 1915-22; Pacific College, 1922—.

ARDIS ROBERTS, 1923, Instructor-Elect in English.

A. B. Penn College, 1922; Graduate Scholar, Bryn Mawr College, 1923; Pacific College, 1923—.

† Resigned

EVA HUMMER HULL, 1908, Piano, Violin, Viola, Organ and Harmony.

Pupil of Cincinnati Conservatory of Music; Pupil of Andres, Armin Doernor, Bloom and Eich; Teacher of Violin and Piano at Ohio Wesleyan University, 1900; Director of Music at Muskingum College, 1901-08; Pacific College, 1908—.

ALEXANDER HULL, 1908, Voice, 'Cello, Harmony, Counterpoint, Composition and Orchestration.

A. B. Muskingum College, 1906; B. M. University of Pennsylvania, 1909; Theory and Orchestration, Hugh A. Clark, Mus. Doc.; Voice, H. A. Preston, H. B. Turpin, J. Henry Kowalski; Violoncello, Michal Brandt; Pacific College, 1908—.

OFFICERS AND COMMITTEES OF THE FACULTY

Chairman—Levi T. Pennington.

Vice Chairman—Russell W. Lewis.

Secretary—Mary C. Sutton.

Treasurer—Oliver Weesner.

Assistant Treasurer—Perry D. Macy.

Committee on Discipline—R. W. Lewis, Chase L. Conover, Mary C. Sutton, Murl Clarke.

Committee on Advance Standings and Extra Work—Mary Eunice Lewis, Oliver Weesner, Mary E. Pennington, Chester Jones, Ruth Lee.

Committee on Student Affairs—Emma M. Hodgins, Grace M. Conover, Perry D. Macy, Mary L. Johnson.

OFFICERS OF ADMINISTRATION

Levi T. Pennington.....	President
Russell W. Lewis.....	Vice President
Wilfred E. Crozer.....	Treasurer
Mary Eunice Lewis.....	Recorder
Murl Clarke.....	Librarian
Stacy J. McCracken...	Financial Sec. and Field Representative
Rena Eddy Johnson.....	Matron Women's Dormitory
Chester Jones.....	Governor Men's Dormitory

Theodore Cramlett.....	Gymnasium Director
Vietta King.....	Secretary to President

Pacific College

The Purpose of Pacific College

Pacific College, maintained by the Society of Friends (Quakers) of Oregon Yearly Meeting, is a Christian college whose purpose from its very organization has been "a liberal education under the best Christian influence, at a minimum expense". With its four years preparatory course and its four years college course, it is prepared to take students of good character as soon as they have completed the eighth grade of the public schools and give them a thorough High School training and a college course leading to the A. B. or B. S. degree, under influences that are wholesome and definitely Christian during these years when character is so rapidly developing and crystallizing into its permanent form.

With the clearest recognition of the importance, the indispensableness, of our system of public education, primary, secondary, normal, university, etc., Pacific College undertakes to do what public educational institutions do not and in the nature of the case cannot undertake to do. The Christian college not only seeks to give as thorough an education in the ground which it covers as the state institution can give, with as much care both for the body and the mind as a state-supported institution can bestow; but it places greater emphasis upon the moral and spiritual development than a state school can well do, and it seeks to give definite and positive help to its students in a religious way, which the state school cannot undertake in view of the many forms of religion represented not only among its students, but among the citizens who support it.

Pacific College is definitely and positively Christian. It seeks to make it easy for the student to accept Jesus Christ as personal Savior, especially in view of the fact that if a student completes his college or even his high school course without becoming a Christian, he is far too likely never to take that step. Pacific College seeks to help its students to

a definite dedication of life to the service of Christ, and to that incoming of the divine spirit without whose help the fullest service to God and to humanity is impossible. The student who does not dedicate himself to Christ before completing his college course is too likely never to make that dedication. Pacific College seeks to assist its students to find their work in life, and at least to begin their definite preparation for it. This vocational guidance is given not in any forced, artificial way, but by showing the world's need and revealing to the student his own capacity to meet that need.

History of Pacific College

Religion and education have always gone hand in hand in the development of America. This has been markedly true in the work of the Friends church, and the work of Friends in the great Pacific Northwest has been no exception to this rule. When Friends first came to the Willamette Valley, they immediately instituted provisions for the education of their children. Their first school was held in a log house, with blocks of wood for seats. As rapidly as possible better and better facilities were provided, before the public schools offered an opportunity for an education in this part of Oregon. In 1885 Friends Pacific Academy was organized, a school of secondary grade. By the year 1891 there was a demand for more advanced work still, and in that year the institution was enlarged to college rank, the preparatory department being retained so that both high school and college work can be given, taking the student from the common school to the Bachelor's degree.

In January, 1895, a joint stock company for the maintenance of the college was organized and incorporated, with a capital of \$40,000. In 1906 the stock feature was abolished, and the stockholders became life members of Pacific College Corporation.

The direct control of the work of the college is vested in the faculty, chosen by a Board of Managers. This Board is elected by the College Corporation on nomination of the Board itself, Oregon Yearly Meeting through its Permanent Board and the Alumni Association.

While denominational in auspices, maintained by the

earnest labor and sacrifice of its friends and under the direction and care of the Friends church, Pacific College is not sectarian in policy. Annual reports are prepared by the college management and submitted to Oregon Yearly Meeting of Friends, and this body appoints a visiting committee whose duty it is to visit the college frequently, to keep in touch with the work and to offer any suggestion, advice or encouragement they deem proper.

Pacific College is the child of Christian sacrifice, and its prosperity is due to the enterprise and generosity of its friends, who have faithfully stood by it from the first, many of whom have made sacrifices nothing less than heroic to maintain the school, and are still making such sacrifices to make the college still more successful and efficient in the coming years.

College Management

The college is controlled by the Board of Managers, fifteen in number, divided into three classes, each serving three years. Two fifths of this Board are nominated by the Board itself, two fifths by the Permanent Board of Oregon Yearly Meeting and one fifth by the Alumni Association. The Board of Managers, of which the president is a member ex-officio, has general charge of the college, electing the members of the faculty, administering the finances, conferring degrees and outlining the general policy.

To the faculty is delegated all the details of college work in instruction and discipline. They also recommend to the board those suitable to receive degrees and certificates.

The administration of the college endowment funds is in the hands of a committee consisting at present of one member of the College Board of Managers, one Friend who is cashier of one of the banks of Newberg, and one of the city's attorneys, not a member of Friends. Great care is taken to make only the best and safest investments of the college's endowment funds.

Equipment

From its very humble beginning Pacific College has grown until today its work is done in five buildings on a campus of over 23 acres, at the edge of Newberg, an ideal town for a

college. The Southern Pacific electric line runs along the front of the campus and all trains stop at the college on signal.

The buildings consist of Wood-Mar Hall, the main college building; Kanyon Hall, the dormitory for women; the original college building, the north wing of which is used as a dormitory for men, and the south wing for the preparatory and commercial work; a temporary chemistry building erected in 1922; and the gymnasium.

These buildings, with the athletic field, occupy the front half of the campus. The rear of the campus is a beautiful wooded canyon, through which runs a stream and in which there are splendid opportunities to study birds, trees, flowers, etc., as the woods have been left as nearly in a state of nature as possible.

The main college building, Wood-Mar Hall, which was named in honor of Mrs. Amanda M. Woodward and Mrs. Evangeline Martin who had so much to do with the raising of the funds for its erection, contains most of the rooms for recitation, the auditorium, which seats over 700, the library, the museum, the administration offices, etc.

Kanyon Hall, besides the rooms for the women students and the dean of women, contains the student parlors and the kitchen and dining room where both students and faculty members take their meals.

The old college building, in addition to the rooms for the men students and the governor of the dormitory, contains in its south wing the rooms which house the Preparatory department and the Commercial school. The commercial department occupies three rooms on the second floor. The Academy proper has a large assembly and study room and four recitation rooms.

The gymnasium was originally built by the students themselves. It is used by both the men and women of the college, basketball being the chief indoor sport, aside from regular gymnasium training which is provided for all students. All Freshmen and Sophomores, as well as all Academy students, are required to take physical training work unless specially excused. Two years of physical culture are required for college graduation.

The library has been largely built up during the last

few years. It contains over 5,000 volumes, an unusually large share of which are of very recent purchase. In addition to Pacific College's own equipment, students have the benefit of the Newberg Public Library, which is near at hand, and of the State Library at Salem and the Portland Public Library, with both of which a liberal borrowing arrangement exists.

The laboratory equipment is being rapidly increased, and adequate apparatus is provided for the courses offered in the various sciences. Over \$2,000 has been spent for the purchase of new apparatus in 1922-23.

Student Activities

A large part of the education of all students consists in what they do for themselves outside of the regular work of the curriculum. An earnest effort is made to prevent outside interests from interfering with the regular work of the classroom, but students are encouraged to participate in the student activities of the college. There is a student body organization, of which all students are members and under the direction of which many of the activities are carried on.

Independent of this student body organization, and quite the most important organizations in the college, are the Young Men's and Young Women's Christian Associations. These contain in their membership nearly all of the student body from year to year. In addition to the weekly meetings of these associations, which are attended by the larger portion of the student body, the associations, jointly or separately, conduct bible study classes, student prayer meetings, mission study classes, deputation meetings with services in outlying school houses, neglected meetings and places where the gospel is seldom heard.

There are two literary societies, the Agoreton for men, and the Treflan for women. These hold their regular meetings for members only, and occasionally give public meetings.

There is a keen interest in athletics, tennis, basketball and baseball being the sports in which the college has had regular teams in recent years. Football had not been played for a number of years until 1922-23, when it was again taken up.

Each year Pacific College is represented in intercollegiate

contests in oratory and debating. In both these forms of public speaking contests the college has a creditable record.

A Glee Club is maintained by the students under the direction of the music department. Each year at least one public concert is given by the Glee Club.

A bi-weekly paper, *The Crescent*, is published by the student body during the college year. Both news and literary materials find place in this publication, the staff of which are elected by the student body.

Each year the college has an excellent Lyceum course, with the best lectures, concerts, etc., which are obtainable.

Various other student activities are carried on, including a May Day celebration every two years, local contests in oratory, debating, extemporaneous speaking, etc., and intramural tournaments in tennis, basketball, baseball, etc.

A point system has been adopted to guard against the danger of capable and popular students being burdened with too much extra-curriculum work and responsibility.

Recitations and Lectures

The average work of a student is sixteen hours of recitation per week. In all laboratory courses, two hours of laboratory work are required as an equivalent of one hour in recitation, experiments being written up outside of this two hour period. Not more than sixteen nor less than fourteen hours of work per week shall be taken by any student without special permission of the faculty. A careful record is kept of the attendance and scholarship of each student. In order to complete any work, the student must attain a grade of at least 75 per cent.

Semester grades are made from daily recitations, written tests and final examinations. All work missed on account of absence from class must be made up. In case of unexcused absences, the student receives no credit for the recitations missed.

Dormitory Life

The life in the college dormitories is one of the distinctive features of Pacific College. It is the aim of the school to furnish for students from outside of Newberg an environment as nearly like that of the Christian home as possible.

We feel confident that we are providing a home in which parents can safely trust their children, knowing that their physical, social and moral interests will receive careful attention.

The number of dormitory rooms is limited and application for rooms should be made as early as possible to secure accommodations. Room rent is payable strictly in advance. When not so paid an extra charge of 50 cents per month will be made.

DORMITORY FOR YOUNG WOMEN—This building, commonly known as Canyon Hall, is a two-story and basement structure, with rooms for 25 to 30 girls. The rooms are large, each furnished with bed, mattress, pillows, table, chairs, wash stand and electric lights, with a wardrobe in each room. Students are expected to provide their own bed-clothing, towels, napkins, etc., all of which should be properly marked. Each floor has a bath room with hot and cold water, and the building is heated by furnace and lighted by electricity throughout. In addition to the rooms for students, there are living rooms for the matron and student parlors on the first floor, and the basement is occupied by the kitchen and the student dining room.

The cost of rooms in this hall is from \$1.50 to \$2.00 per week for each student where two share a room, or from \$2.25 to \$3.50 per week where one occupies a room alone.

DORMITORY FOR YOUNG MEN—The dormitory for young men is located in the Old College building. Each room is furnished with single beds, with mattresses, pillows, table, chairs, etc., with a large wardrobe for each room. Students are expected to provide their own bed-clothing, towels, napkins, etc., all of which should be properly marked. The bath room contains a large shower bath, with hot and cold water. The building is furnace heated and electric lighted. Room rent is from \$2.00 to \$2.75 where a student rooms alone, or \$1.25 to \$1.75 each where two students room together.

CARE OVER STUDENTS—It is the aim of the college to have a constant care over the welfare of the students. The "family" life in the dormitory for girls is under the control of the matron, who guards the social and moral interests of the young women as a mother would in the home. Similar care for the young men is exercised by the governor of the

men's dormitory, who lives in the dormitory with them and looks after their interests, being responsible for their care and conduct.

In case of illness the student receives careful nursing, both from fellow students and faculty, with a committee of the Ladies' Auxiliary to assist in case of need. Thus in many cases the student who is ill is saved the expense of a trained nurse, who is secured, however, whenever it is necessary.

While all the liberty is given the students consistent with moral safety and good school work, the college undertakes to look carefully after the students placed in its care, especially those who reside in the dormitories. Students are not expected to be away from the dormitories at night without consent, and their physical, social and moral interests are constantly guarded.

When students board in their own homes they are still subject to the college rules and regulations and are expected to observe study hours and other college requirements as if in the dormitories. Where special arrangements are made by parents or guardians, and for just cause, students whose homes are distant from the college, may board in private families which co-operate with the faculty in carrying out the regulations of the college, but students will not be permitted to board in families where such co-operation is not freely given. Students from a distance should not make arrangements to live outside the dormitories without consent of the faculty. If at any time it is deemed advisable the college may require a student living in a home not his own to become a dormitory student.

Boarding

Board in the dormitories has for some years been on the club plan, but hereafter a definite charge will be made, as low as the rates can be put to meet actual expenses.

Expenses

It is the constant aim of the college to keep the expenses of the students down to the lowest point practicable.

The regular tuition for the college is \$37.50 per semester, and for the academy \$30.00 per semester.

A pro rata increase is made in tuition charges in case more than the regular amount of work is taken.

A discount of five per cent is allowed where a full year's tuition is paid in advance.

The tuition charge for less than fourteen hours work in the college is \$2.75 per semester hour. In the academy the charge for five semester hours is one-third of the full rate; for ten hours two-thirds and for fifteen hours the full rate is charged.

For each student there is a charge of \$2.00 each semester for library fee.

A student affairs fee of \$2.00 per semester is charged each student, this plan having been proposed by a unanimous vote of the student body. This entitles the student to admission to all athletic events, oratorical contests, etc., conducted by the student body, to subscription to the college paper, etc.

Special fees are charged in laboratory courses to cover cost of materials, etc. The fee for the regular college laboratory course is \$4.00 per semester, and the academy \$2.00 per semester, with breakage extra.

A deposit of \$3.00 per semester will be required of each student of chemistry, to cover breakage. Any of this fee not actually used will be refunded at the close of the semester.

A graduation fee of \$5.00 is payable to the treasurer of the college by each member of the Senior class before June 1.

All college bills, including tuition, room rent, library and laboratory fees, etc., are payable in advance, and every student is required to settle with the treasurer at the beginning of each semester. Students whose bills are partially or wholly provided for in some other way should nevertheless, report the same to the treasurer promptly at the opening of the semester, that he may understand their position and adjust their accounts. There is a registration fee of \$1.00, which is remitted if the registration is completed, including the payment of tuition, on the regular registration days.

Sons and daughters of ministers and missionaries of any evangelical denomination who are in active service as such, are required to pay only half the regular tuition.

An extra fee of \$1.00 or more is charged for each special

PACIFIC COLLEGE

examination, unless for special reason this fee is remitted by the faculty. This fee shall be paid to the treasurer and a receipt presented to the teacher at the time the examination is taken.

Special arrangements must be made and tuition adjusted for work done outside of regular classes under faculty direction.

Grades may be withheld from students whose college bills are not paid in full.

Summary of Expenses

The following is an estimated summary of the necessary expenses of the college year:

COLLEGE

Tuition	\$75.00
Library Fee	4.00
Student Affairs fee.....	4.00
Board and room.....	\$189.00 to \$234.00
Total.....	\$272.00 to \$317.00

ACADEMY

Tuition	\$60.00
Library fee.....	4.00
Student Affairs fee.....	4.00
Board and room.....	\$189.00 to \$234.00
Total.....	\$257.00 to \$302.00

COMMERCIAL

Tuition	\$75.00
Library fee	4.00
Student Affairs fee.....	4.00
Board and room.....	\$189.00 to \$234.00
Total	\$272.00 to \$317.00

To this must be added the laboratory fees, as noted elsewhere, and the expenses for books and laundry. It will be seen that expenses are made as light as possible, so as to bring the advantages of the college within the reach of all.

Financial Aid

The college desires to encourage self-supporting students, and many such are enrolled every year. Assistance is rendered to students in obtaining employment in the town, and those who desire to aid themselves in this way can generally find the opportunity. No capable young man or young woman possessed of good health and a determination to secure a college education need fail in the attempt. A limited amount of aid is extended in the form of scholarships, which are loaned to students who are unable to meet at once the expenses of an education. A number of such loans will be placed next year. The college also affords an opportunity to a limited number to work in payment of tuition. The benefits of any such aid will be withdrawn from students whose deportment is not satisfactory or who fail to maintain a reputable standing in their classes. Application for such aid should be made to the president of the college as early as possible.

Scholarships and Prizes

Free scholarships in the college are given each year to the students having the highest rank for scholarship, deportment and character graduating from Pacific Academy and Greenleaf Seminary.

A scholarship, good in any of the colleges of the conference, is given each year by the Conference of Independent Colleges of Oregon, to every commissioned High School of the state. This scholarship is good for a year's regular tuition in Pacific College.

These scholarships cover the tuition for one year in college, and are good only for the year following the High School or academy graduation.

Each year the college board gives a prize of a half year's tuition to the student of the Junior class deemed by the faculty to be most worthy on account of scholarship and character.

Each year the winner of the Old Pulpit Extemporaneous Speaking Contest has his or her name engraved on a brass plate on the front of the first pulpit ever used in Newberg.

The member of the senior class deemed most worthy by the faculty is awarded class honors entitling this graduate to

a year's scholarship in one of the eastern Friends' colleges.

The student body has an extensive system of awards to those who do distinctive service for the college in intercollegiate contests. College letters, pins, sweaters, blankets, etc., serve as incentives and mementoes of success in athletics, public speaking, etc.

Terms of Admission

The requirements for admission to the college include satisfactory evidence of good character and the completion of a four years' high school course. Some latitude is allowed in the subjects taken in the high school, but the minimum requirement is as follows:

English, three units.

Foreign language, two units in one language.

History and Civics, one and a half units.

Algebra, one and a half units.

Plane Geometry, one unit.

Laboratory Science, one unit.

Electives to make total of 15 units.

In the choice of these electives it is advised that they be chosen largely from the subjects named above, and that when chosen from other subjects substantial quantities of work be taken in each subject chosen.

No student will be enrolled as a college student who has more than two conditions.

(A unit as given above is understood to mean a year's work in a subject, with five recitations per week.)

All students coming from other schools must furnish a certificate of dismissal in good standing, both as to scholarship and deportment.

Advance Standing

Advance standing will be granted to students who present credentials from other colleges of acknowledged standing. Such credentials should be presented upon matriculation.

Requirements for Graduation

It is the aim of Pacific College not to produce specialists, but to give a broad general education that will fit the student to live a life, not merely to make a living. Accordingly

there is relatively a large amount of required work, the assumption being that a college graduate should have a considerable knowledge of a number of different fields.

The amount of work required for graduation is 120 semester hours, at least 80 hours of which shall have received a grade of 80 or better. Work done after the opening of the school year 1921-22 will be rated on the basis of the requirement of 120 hours for graduation, while work done previous to that date will be rated on the basis of the earlier requirement of 135 hours for graduation.

Two years of college physical training work are required for graduation.

PRESCRIBED WORK—The prescribed work for all candidates for graduation is as follows:

Biblical, six hours; Science, ten hours; Mathematics, six hours; Foreign Language, eighteen hours in one language; Psychology, Philosophy and Ethics, a minimum of six hours; History and Political Science, eight hours; Public Speaking, six hours.

All Freshmen are required to take prescribed mathematics, rhetoric and a foreign language, except by special permission of the faculty.

MAJOR WORK—For the selection of Major work the departments of study are divided into three groups, as follows:

Group I. Philosophy and Bible, History and Political Science, Economics and Sociology, Psychology and Education.

Group II. Mathematics, Biology, Physics, Chemistry, Home Economics.

Group III. Greek, Latin, German, French and Spanish.

Each candidate for graduation must present enough work in his major group to make a total of 40 semester hours in that group. Those who select group I or group II for their major must present 20 semester hours of English; those who select group III must present 30 hours of English.

Those who select group II must present Analytical Geometry in addition to Trigonometry and College Algebra.

ELECTIVE WORK—The rest of the work required for graduation may be selected from any courses for which the

student is prepared, under the direction of the president and faculty.

Degrees

Students who complete their course with their major work in group I or group III will receive the degree of Bachelor of Arts; group II, Bachelor of Science. These degrees, with the other privileges of the college, are open equally to men and women.

THE DEPARTMENTS

The college maintains the following departments of instruction:

- I.—Philosophy and Bible.
- II.—Psychology and Education.
- III.—History and Political Science.
- IV.—Economics and Sociology.
- V.—English and Literature.
- VI.—Modern Languages.
- VII.—Mathematics and Physics.
- VIII.—Chemistry and Biology.

In addition to these eight departments, each with a full-time professor at its head, instruction is also given in Latin, Greek, Home Economics, Public Speaking, Music, etc.

I. PHILOSOPHY AND BIBLE

President Pennington

Philosophy and Ethics

1a. PHILOSOPHY—This course will include the study of ancient philosophy, with special attention to the philosophy of Greece. Lectures, recitations and prescribed readings. Text, Rogers' Students' History of Philosophy. First semester, three hours.

1b. PHILOSOPHY—Course 1 continued. The study of medieval and modern philosophy. Special attention to the development of the Christian church and the philosophy of Christianity. Lectures, recitations and prescribed readings. Text, Rogers' Students' History of Philosophy. Second semester, three hours.

2. **ETHICS**—The course will include the study of the history of the development of ethical theories, with a view to the determination of the criteria of moral action. The closing weeks of the semester will be spent in the study of various moral questions raised by twentieth century civilization. Lectures, recitations, required readings and thesis. Text, Dewey & Tuft's Ethics. First semester, three hours.

Bible

1ab. **OLD TESTAMENT**—A study of ancient oriental history and of the literature of Old Testament Times, with special reference to the development among the Hebrew people leading up to the work of Jesus Christ and the Christian church. Lectures, recitations, and required readings. Course runs through the year, three hours.

2ab. **NEW TESTAMENT TIMES AND LIFE OF CHRIST**—A study of the history of Palestine from the rise of the Maccabees to the fall of Jerusalem, and of the life of Jesus. Texts: Mathews' A History of New Testament Times in Palestine, Burton & Mathews' Constructive Studies in the Life of Christ, and Stevens & Burton's Harmony of the Gospels, with supplementary readings. Course runs throughout the year, three hours.

3ab. **ACTS AND EPISTLES**—A study of the apostolic church, the spread of Christianity during the first Christian century, and of the New Testament writings. Throughout the year, three hours.

4ab. **HISTORY OF THE CHRISTIAN CHURCH**—A review of the history of the apostolic age and of the progress of Christianity since that time, with special emphasis on the Reformation, the History of Friends and Modern Religious Movements. Open to Seniors and Juniors and other mature students by special permission. Course runs throughout the year. Text: Walker's History of the Christian Church. Three hours.

5. **PRACTICAL HOMILETICS**—A series of lectures with practical work by the students, on the work of the Christian ministry, the structure of the sermon, methods of religious work, etc. Second semester, three hours.

II. PSYCHOLOGY AND EDUCATION

Professor Conover

1ab. **GENERAL PSYCHOLOGY**—This course will begin with the problem of how to use one's mind effectively, then will take up the subject of psychology proper in a study of the reactions at different levels of consciousness, the structure of the nervous system, emotions, sensations, attention, the learning process, perception, personality and kindred subjects. Considerable time will be devoted to experimentation. Open to sophomores and upper classmen. Texts: Kitson's *How to Use Your Mind*, Woodworth's *Psychology*, Seashore's *Experiments in Psychology*. Throughout the year. Three hours.

2. **EDUCATIONAL PSYCHOLOGY**.—A study of the application of Psychology to the learning process and the school curriculum. Such topics as instincts and capacities to be utilized in learning, individual differences, educational tests and measurements and conditions favorable to learning will be included. Prerequisite, General Psychology. Text and supplementary readings. First semester, three hours.

3. **PRINCIPLES OF SECONDARY EDUCATION**.—This course is designed to give the prospective high school teacher an understanding of the adolescent pupil, the purpose, means and materials of secondary education. Prerequisites, courses 1ab and 2. Text, Inglis' *Principles of Secondary Education*. Second semester. Three hours.

4. **HISTORY OF EDUCATION**.—A survey of primitive education and the most important steps in the development of educational systems in Greece, Rome, and Medieval Europe, with special emphasis on theories that have most influenced modern education. Prerequisite, General Psychology. Text, Cubberly's *History of Education*. First semester. Three hours.

5. **METHODS OF TEACHING**—A study of the principles which underlie successful high school teaching and their application. Types of recitations, discipline, lesson plans and supervised study will be considered. Some time will be spent in observing class instruction and in practice teaching. Prerequisites, courses 1ab, 2 and 3. Text, Colvin's *Introduction to H. S. Teaching*. Second semester. Two hours.

6. **SOCIAL PSYCHOLOGY**.—Social Psychology may be

used as an elective for educational credit. (See under Sociology.)

III. HISTORY AND POLITICAL SCIENCE

Professor Macy

Professor Newlin

1 ab. **MEDIEVAL AND MODERN EUROPEAN HISTORY**—A general survey of European history from the Teutonic migration to the present time. Designed for Freshmen.

(a) From the Teutonic migration to the French Revolution. Text, Robinson's History of Western Europe. First semester, four hours.

(b) From the French Revolution to the present. Text, Hazen's Modern European History. Second semester, four hours.

2 ab. **ENGLISH HISTORY**—A study of English History from the earliest times to the England of today. Text, Cross's History of England and Greater Britain.

(a) From the earliest times to the Restoration. First semester, three hours.

(b) From the Restoration to the present. Second semester, three hours.

3 ab. **AMERICAN HISTORY**—A study of the growth of the American colonies and their struggle for independence, the formation of the Union, the establishment of the Federal government, the history of the Civil War and Reconstruction and the later economic and political life of the nation. Text, Bassett's Short History of the United States.

(a) American History to the Civil war. First semester, three hours.

(b) American History since the Civil war. Second semester, three hours.

4. **AMERICAN GOVERNMENT**—A comprehensive study of the theory and practice of the government of the United States—federal, state and local. Should be preceded by courses 3a and 3b. Text, Ogg & Ray Introduction to American Government. First semester, four hours.

5. **POLITICAL SCIENCE**—A study of the origin, nature and forms of the state, followed by a comparative study of the

leading states in Europe. Book reports and theses. Prerequisite, courses 1a and 1b. Text, Gettell's. Second semester, four hours.

IV. ECONOMICS AND SOCIOLOGY

Professor Conover

Professor Michener

1a. **INDUSTRIAL AND SOCIAL HISTORY OF ENGLAND**—This course begins with a study of English life under the manorial and gild systems, then traces changes brought about by the industrial revolution and its relationship to the subsequent development of the modern social order. Text and supplementary readings. First semester, two hours.

1b. **ECONOMIC HISTORY OF THE UNITED STATES**—A continuation of course 1a. The development of American industrial life with special emphasis on the Westward movement and the rise of current social and economic problems. Text and supplementary readings. Second semester, two hours.

2ab. **ECONOMICS**—An introduction to the principles of economics with attention to leading economic problems. Text, Seager's Principles of Economics, and assigned readings. Course runs throughout the year. Three hours.

3ab. **SOCIOLOGY**—A course intended to aid the student in understanding the nature, structure and growth of human society and an introduction to the principles of Sociology. Text, Ross's Principles of Sociology, and assigned readings. Course runs throughout the year. Three hours.

4. **SOCIAL PROBLEMS**—An advanced course dealing with such problems as poverty, crime, immigration, negro problem, etc., based on reference work and class reports. Prerequisite, course 2ab or 3ab. First semester, two hours.

5. **SOCIAL PSYCHOLOGY**—This course is a study of the suggestion-imitation process in human society and the social significance of conventionality, custom and rational imitation. Prerequisite, General Psychology. Open to Juniors and Seniors. Text, Ross's Social Psychology, and supplementary readings. Second semester, two hours.

V. ENGLISH AND LITERATURE**Professor R. W. Lewis**

1ab. **FRESHMAN COMPOSITION**—Required of all Freshmen. Text, Slater's Freshmen Rhetoric Revised. Throughout the year, two hours.

2ab. **FRESHMAN ENGLISH**—A study will be made of the types of literature by means of representative dramas, stories, poems, and essays. Throughout the year, three hours.

3ab. **THE HISTORY OF AMERICAN LITERATURE**—The class will study American writers of all the periods of the nation's history. Especial attention is given to social and religion problems in literature. Text, Boynton's History of American Literature. Throughout the year, three hours. (Not given 1923-24.)

4ab. **THE HISTORY OF ENGLISH LITERATURE**—The purpose will be to survey the whole field of English Literature, with special emphasis upon the characteristics of the different periods and the literary types which were supreme in them. The work will consist of lectures, extensive readings, and frequent tests. Not open to Freshmen. Throughout the year, three hours.

5ab. **SHAKESPEARE**—An effort will be made to understand the author and the period. Some of the comedies, histories and tragedies will be given thorough study in the class, and others will be studied less intensively. Outside readings required. Throughout the year, three hours.

6. **THE ENGLISH ROMANTIC MOVEMENT**—The class will study the traits and tendencies of the Romantic Movement in English prose and poetry from their beginnings in the eighteenth century to their culmination in the major nineteenth century authors. The bearings upon the same movement in Germany and France will be observed. Prerequisites, courses 2ab and 4ab, or the equivalent. First semester, three hours.

7. **TENNYSON AND BROWNING**—A thorough study of the works of each poet will be made, together with some of the criticisms of these works by our best writers. Tennyson and Browning will be studied with a view of comparing them, and for the purpose of seeing each man in his relation to the

problems of the Victorian age. Second semester, three hours. (Not given 1923-24.)

8. MILTON, BUNYAN AND DRYDEN—In this course the writings of these men will be studied with special reference to political and social conditions during the Puritan and Restoration periods. The most important subject will be Milton's *Paradise Lost*. First semester, two hours. (Not given 1923-24.)

9. JOHNSON AND HIS AGE—A study will be made of Boswell's *Life of Johnson*, after which Goldsmith, Burke and Frances Burney will be taken up. Special care will be taken to show the political and social background. Second semester, two hours.

10. THE ENGLISH NOVEL—The class will study the historical development of the novel in English literature, and make a study of such authors as Austin, Scott, Hawthorne, Cooper, Dickens, Thackeray, Eliot and Meredith. First semester, two hours.

11. VICTORIAN POETS—A study will be made of the tendencies in the thought and in the form of the Victorian poetry, exclusive of Tennyson and the Brownings. Especial emphasis is to be given Rossetti, Morris and Swinburne. Second semester, three hours.

12. THE ELEMENTS OF POETRY—Attention will be given to the history of English prosody. Tennyson's poems will be studied as models of poetic style and compared with the practices of the more recent poets. Second semester, two hours.

13. DEVELOPMENT OF THE SHORT STORY IN AMERICA—This course aims to give the student a reading acquaintance with the stories of the leading American writers. The works of Irving, Hawthorne, Poe, and writers of local color of whom Bret Harte, Cable, Jewett, Garland and London are typical, will receive special emphasis. Second semester, two hours.

14ab. NINETEENTH CENTURY AUTHORS—During the first semester the major English poets will be studied. The second semester will be devoted to the English and American essayists. Throughout the year, three hours. (Not given in 1923-24.)

15. **TWENTIETH CENTURY POETRY**—A survey of the leading works of contemporary poets, and of current tendencies in verse. The course includes the leading poems of Kipling, Masfield, Noyes, Brooke, Seeger, Robinson, Frost, Lindsay, Gibson, Giovannitti, Masters, Amy Lowell and others. First semester, three hours. (Not offered 1923-24.)

16. **CONTEMPORARY NOVEL**—A study of leading novels of Kipling, Wells, Bennett, Chesterton, Locke, Sinclair, Hardy, Galsworthy and others. Second semester, three hours. (Not offered 1923-24.)

VI. MODERN LANGUAGES

Professor M. E. Lewis

German

1ab. **FIRST YEAR GERMAN**—During the first year special emphasis is placed on a thorough study of grammatical forms, but German is taught as a living language. Great care is taken with pronunciation, and conversational methods are used in the class room. The German script is used in all composition work. Study based on Zinnecker's *Deutsch für Anfänger*, and simple German stories. Throughout the year, five hours.

2ab. A study of narratives and short stories, which afford excellent material for conversation and composition. Reading of such works as Hillern's *Höher als die Kirche*, Gerstaeckers' *Germelshausen*, and Spielhagen's *Das Skelett im Hause*. Throughout the year, four hours.

3. **SCHILLER'S LIFE AND WORKS**—Careful study of two of his dramas, *Wilhelm Tell* and *Die Jungfrau von Orléans*. First semester, four hours.

4. **THE LIFE AND WORK OF GOETHE**—Reading of *Hermann und Dorothea* and Part I of *Faust*. Second semester, four hours.

5ab. **HISTORY OF GERMAN LITERATURE**—Lectures in German, with outside reading of the *Nibelungenlied*, *Parzival*, and the selected dramas from Lessing, Goethe and Schiller. Throughout the year, three hours.

6ab. **MODERN GERMAN DRAMA**—From the beginning of the nineteenth century to the present day. A study of Su-

dermann, Hauptmann, Fulda or other authors. Throughout the year, three hours.

Spanish

1ab. FIRST YEAR SPANISH—The essentials of Spanish grammar, with easy reading. Texts, Wilkin's First Spanish Book, Ingraham-Edgren's Spanish Grammar, Marcial Dorado's Espana Pintoresca. Throughout the year, five hours.

2ab. SECOND YEAR SPANISH—The first semester, a thorough review of the principles of Spanish grammar, with Espinosa's Composition and Conversation. The second semester, such texts as Allen and Castillo's Spanish Life, Larra's Partir a Tiempo, and Alarcon's El Capitan Veneno. Throughout the year, four hours.

French

1ab. FIRST YEAR FRENCH—Frazier & Squair's French Grammar and Aldrich & Foster's French Reader are used as texts. Standard French classics are taken up as the class progresses. Throughout the year, five hours.

2ab. SECOND YEAR FRENCH—The course will consist of prose composition, conversation in French, review of irregular verbs, and a study of some of the French classics including Hugo's Les Miserables and Ruy Blas, and two or three French comedies. Throughout the year, four hours.

VII. MATHEMATICS AND PHYSICS

Professor Weesner

Mathematics

1a. COLLEGE ALGEBRA—A brief review of the fundamental principles of Algebra, such as factoring, surds and imaginaries, quadratic equations and proportion. A further study of the binomial theorem, progressions, permutations, combination, theory of equations, determinants and logarithms. Text, Hawkes' Advanced Algebra. First semester, three hours.

1b. PLANE TRIGONOMETRY—The trigonometric functions of an angle, and the equations expressing their relations. The application of trigonometric principles to the solution of

the triangle. Text, Granville's Trigonometry. Second semester, three hours.

2a. ANALYTIC GEOMETRY—A study of the properties of curves by algebraic methods. This course includes a study of the straight line, circle and conics. Text, New Analytic Geometry, Smith & Gale. Prerequisites, courses 1a and 1b. First semester, three hours. (No credit for course 2a unless course 2b is taken.)

2b. ANALYTIC GEOMETRY—A further study of the conics, the general equation of the second degree, and an introduction to solid Analytic Geometry. Prerequisites, courses 1a, 1b and 2a. Text, New Analytic Geometry, Smith & Gale. Second semester, three hours.

3a. CALCULUS—The principles of differentiation and their application to problems. Prerequisites, courses 1a, 1b, 2a and 2b. Text, Granville. First semester, four hours.

3b. CALCULUS—The principles of integration and their application to problems. Text, Granville. Prerequisites, courses 1a, 1b, 2a, 2b and 3a. Second semester, four hours.

4. SURVEYING OR HIGHER MATHEMATICS—A course either in Surveying or in Differential Equations or some other branch of higher mathematics will be given upon sufficient demand. Subject and hours will be arranged by instructor with those who wish to take the course.

Physics

1a. MECHANICS AND HEAT—Readings, lectures and laboratory work. Prerequisite, Trigonometry. Text, Crew's General Physics. First semester, five hours.

1b. SOUND, LIGHT, AND ELECTRICITY AND MAGNETISM—Readings, lectures and laboratory work. Text, Crew's General Physics. Second semester, five hours.

2. ELECTRICITY—A course covering the fundamental principles of electricity and electrical machines. Second semester, three hours. (Not given 1923-24.)

VIII. CHEMISTRY AND BIOLOGY

Professor Jones

Professor Perisho

Chemistry

1a. GENERAL CHEMISTRY—A course in the study of the non-metallic elements and the general principles of Chemistry. Text, McPherson & Henderson's A Course in General Chemistry, second edition. Three recitations and two double laboratory periods per week. First semester, five hours. (No credit unless course 1b is taken.)

1b. GENERAL CHEMISTRY—Continuation of course 1a. The metallic elements are studied in detail during this semester's work. Three recitations and two double laboratory periods per week. Second semester, five hours.

2a. QUALITATIVE ANALYSIS—Prerequisites, courses 1a and 1b. Text, Noyes' Qualitative Analysis. One recitation and two double laboratory periods per week. First semester, three hours.

2b. QUALITATIVE ANALYSIS—Continuation of course

2a. Second semester, one hour.

(Other more advanced courses will be given as there is call for them.)

Biology

1. ZOOLOGY—This course begins with the study of the lowest organisms, and proceeds to the higher and more complex types. Text, Osborn's Economic Zoology. Three recitations and two double laboratory periods per week. First semester, five hours.

2. BOTANY—The Thallophytes, Bryophytes and Pteridophytes are studied in detail. Three recitations and two double laboratory periods per week. Text, Curtis's Nature and Development of Plants. Second semester, five hours.

3. HUMAN PHYSIOLOGY—An elementary, non-technical course designed to develop an appreciation of the body and its functions together with a knowledge of the proper care and development of the body. Two laboratory periods per week will be devoted to demonstrating normal functional processes. Text, Stiles' Human Physiology. Second semester, five hours.

OTHER COLLEGE WORK

In addition to the eight college departments described other work is given as follows:

Public Speaking

1. **PUBLIC SPEAKING**—A general introduction, including the study of various forms of public speech for the purposes of entertainment, instruction, conviction and persuasion, with practical work by the student. First semester, two hours.

2. **ORATORICAL ANALYSIS**—A study of the oration, including analysis of oratorical masterpieces. Each member of the class will be required to write and deliver in public an original oration. Open to all students. Text, Shurter's *The Rhetoric of Oratory*. First semester, two hours.

3. **FORENSICS**—A study of the principles of argumentation and the construction of briefs. Text book work supplemented by debates in class and in public. Open to all students. Text, Foster's *Argumentation and Debating*. Second semester, two hours.

4. **EXTEMPORANEOUS SPEAKING**—A practical course in various forms of public speaking. No text will be used but numerous references will be assigned to individual students who will report same to the class. Every effort will be made to have each student do a maximum amount of actual speaking on a wide variety of topics. Second semester, two hours.

5. **EXPRESSION**—This course is designed to give the student preliminary training in the art of expressing himself, and in the interpretation of the thoughts of others. There is practice in story telling, readings and impersonations. Each student takes part in a public recital given at the close of the course. One semester, two hours.

Home Economics

Recitations, lectures and laboratory work are included in the courses in this department. Each hour's credit in a laboratory course requires two periods of laboratory work.

1a. **FOOD PREPARATION**—The classification of foods, their composition, digestion and assimilation. Experimental work in cooking. Text, Greer's *Text Book of Cooking*. Out-

side reading and reports, and laboratory work. First semester, five hours.

1b. **FOOD PREPARATION**—Continuation of course 1a. Table service and the food value of meals are emphasized. Recitations and laboratory work. Second semester, five hours.

2ab. **DIETETICS**—A study of the chemistry of food and nutrition. The daily dietary of families and the requirements for different conditions are considered. Special emphasis is given to the computation, preparation and service of dietaries of specific cost and furnishing specific nutrients. Recitations and laboratory work. Text, Sherman's Chemistry of Food and Nutrition, and Rose's Laboratory Manual of Dietetics. Throughout the year, five hours.

3a. **SEWING**—Use of sewing machine and its attachments; making of fundamental stitches; making of simple garments. First semester, two hours.

3b. **SEWING**—Continuation of course five. More advanced work. Second semester, two hours.

Greek

1ab. **ELEMENTARY GREEK**—White's First Greek Book; Xenophon's Anabasis, Book I; Goodwin's Greek Grammar. Throughout the year, five hours.

2ab. **XENOPHON'S ANABASIS**—Books II, III and IV; Greek Testament. Throughout the year, four hours.

Latin

1. **CICERO'S ESSAYS**—De Senectute; De Amicitia. Text, Bennett. History of Latin Literature; text, Wilkins. First semester, four hours.

2. **LIVY**—Books XXI, XXII. Text, Westcott. Prose composition based on text. Second semester, four hours.

3. **HORACE**—Odes and Epodes. Emphasis is placed upon the principles of pronunciation and meter. Text, Smith. First semester, four hours.

4. **TACITUS**—Germania and Agricola. Text, Gudeman. Second semester, four hours.

5. **VIRGIL**—Georgics and Bucolics. A study of the development of hexameter poetry. Text, Harper. First semester, four hours.

6. LUCRETIVS—De Rerum Natura, Books I, III and V.
Text, Kelsey. Second semester, four hours.

MUSIC

Voice

Alexander Hull

Of the pupils completing the course in voice culture shall be required two years (or their equivalent) of work at the piano, and one year (or its equivalent) in harmony.

FIRST YEAR

1. Relaxation, voice placing and articulation.
2. Study of scales and intervals.
3. Various technical exercises.
4. Songs.

SECOND YEAR

1. Daily exercises in purity and certainty of intonation.
2. Vocalises—Concone, Vaccai and Marchesi or equivalents.
3. Easy modern songs.
4. Study of selected songs from Schubert, Franz, Schumann and Brahms.
5. Piano—One lesson per week.

THIRD YEAR

1. Continued studies in tone quality, relaxation and freedom.
2. Advanced lessons in vocalization.
3. Selected songs from classic composers.
4. Piano—One lesson per week.
5. Harmony—Two lessons per week.

This course will be modified in individual cases at the discretion of the teacher.

PIANO

Eva Hummer Hull

FIRST YEAR

Standard Instructor.

Biehl's Elements of Piano Playing.

Sonatinas.
 Kohler Studies.
 Gurlitt Velocity.
 Selected Pieces.

SECOND YEAR

Loeschorn Technic.
 Czerney Preparatory.
 Czerney Velocity, etc.
 Bach's Easy Preludes and Fugues.
 Heller Studies.
 Selected Pieces.
 Harmony.

THIRD YEAR

Continuation of Harmony.
 Pischna.
 Special Studies.
 Cramer Studies.
 Sonatas.
 Bach's Inventions.
 Selected Solos.

FOURTH YEAR

Selected Studies.
 Clementi's Gradus ad Parnassum.
 Bach's Well-Tempered Clavier.
 Beethoven's Sonatas.
 Chopin's Nocturnes.
 Advanced Solos.
 Counterpoint.

Pupils completing the three years course will receive a certificate.

A diploma is granted on completion of the four years course.

Post-graduate work is provided for those who desire it.

TUITION

Private lessons in piano, violin, or viola, per semester, 18 weeks (40 minutes) one lesson per week.....	\$ 18.00
Two lessons per week, 18 weeks.....	35.00
Term of 12 weeks, one lesson per week.....	12.00

Private lessons in voice culture or 'cello, one lesson per week, per semester of 18 weeks.....	31.50
Two lessons per week, 18 weeks, voice.....	60.00
Private lessons in piano or violin, per semester, 18 weeks (60 minutes)	27.00
Harmony, theory, history of music or public school music, one lesson per week, per term of 18 weeks:	
Class of five, per member.....	10.00
Class of less than five, per member.....	12.00
Chorus or Sight-singing classes, per term of 18 weeks per member	2.00
(Payable before rehearsals begin.)	
Advance work in composition and orchestration can be had in private lessons on application.	

Rules

Pupils are expected to engage by the term; otherwise lessons taken at irregular periods will be charged at the rate of one dollar and a half each.

Pupils's recitals will be held at regular intervals during the term. Pupils shall be required to take part in these recitals at the discretion of the teacher.

When lessons are excused they must be taken on some other day of the same term. Whether taken or not they will be charged for.

In case of protracted sickness, lessons will be excused entirely.

Lessons missed by the teacher will be made up.

Fees payable at beginning of term.

No credits given until tuition is paid.

COMMERCIAL DEPARTMENT

Miss Johnson, Principal

Commercial work at Pacific College is provided for three classes of students. First, college students who desire to take shorthand, typing, etc., the better to fit themselves for work in college and out, may take work in the commercial department, though it will not count toward a college degree, and such students should consider that commercial work, to be

done adequately, requires much time and correspondingly interferes with college work. Second, students in the third and fourth years of the Academy may take commercial work, to offer as elective credit toward Academy graduation. Third, those who have had sufficient preparation may take a full course in shorthand and allied subjects, to fit themselves for active office work.

This last method will be found much the most satisfactory for most students.

The commercial work is closely affiliated with the other work of the college. Students in this department attend the chapel services just as other students and have all the library, athletic and other privileges that belong to the rest of the college.

REQUIREMENTS FOR ADMISSION—The completion of at least two years of high school work is required for entrance to the commercial department. The school does not undertake to teach those who do not have a good working knowledge of English grammar and arithmetic, and the more thorough the student's general education the more rapid his advancement both in school and after entering the business world.

TUITION—The tuition for regular work in this department is \$37.50 per semester. If less than a full course is taken, the tuition will be as follows per semester: Stenography, \$18.75; typewriting, \$18.75; office training, \$4.00; spelling, \$4.00; penmanship, \$6.00.

Equitable adjustments will be made where commercial work is taken in connection with regular college or academy work.

Pacific Academy

Pacific Academy is under the direct control of the college authorities, which have full charge of its courses of study, and its discipline. It provides thorough preparation for the college courses.

Students who complete the academy course of study will be granted a diploma which admits without examination to the Freshman class in Pacific College and to practically every other college in the west and most of the eastern colleges, as the Academy is on the approved list of secondary schools of the United States Bureau of Education and other standardizing agencies. Not less than 15 full units shall entitle a student to graduate.

Requirements for Admission

An eighth grade diploma or other equally satisfactory evidence of the completion of the eighth grade work of the common schools is required for entrance to the Academy.

Academy Course of Study

The Academy course of study is so arranged that the minimum of work in the five departments of English, Mathematics, Science, Foreign Languages and History shall be ten units. In addition to the ten required of all students, four more are required unless excused in the individual case. A large range of electives is provided for those who for any reason must deviate from the regular course. The course of study is as follows:

YEAR	Semester	REQUIRED OF ALL STUDENTS	REQUIRED UNLESS SPECIALLY EXCUSED	OPTIONAL AND CONDITIONAL
FIRST	First	Latin I. English I. Algebra I. History I.		
	Second	Latin I. English I. Algebra I. History I.		General Science English Grammar. Agriculture. Advanced Arithmetic.
SECOND	First	Caesar. English II. Plane Geometry History II.		Domes. Science.
	Second	Caesar. English II. Plane Geometry	Civics.	Domes. Science.
THIRD	First	English III. Algebra III.	Phys. Geog.—Zoology.	Cicero—Vergil Shorthand. Typing. Bible. Domes. Science.
	Second	English III.	Solid Geometry. Botany — Physiology.	Cicero—Vergil. Shorthand. Typing. Bible. Domes. Science.
FOURTH	First	Physics.	English IV. American History.	Vergil—Cicero. Shorthand. Typing. Bible. Domes. Science.
	Second	Physics.	English IV. American History.	Vergil—Cicero. Shorthand. Typing. Bible. Domes. Science.

Twenty hours per week is regular work for an academy student. No student will be graduated from the academy with less than fifteen units of work, and an extra unit may be required where the quality of work is low. No student will be permitted to take college work with available academy work uncompleted.

Academy Bible Study

COURSE A—A study of the songs and narratives of the Old Testament events. The general aim is to enable the students to assimilate the thought and feel the beauty and spiritual inspiration of those Old Testament masterpieces which appeal most strongly to their interests and needs. Text, either the authorized or revised version of the Old Testament. First semester, five hours.

COURSE B—A study of the life and work of Christ. The general aim is to give students a vivid conception of the work and personality of Christ and His early followers. Text, Vollmer's Modern Students' Life of Christ, with supplementary readings. Second semester, five hours.

Academy English

FIRST YEAR ENGLISH—Bolenius' Every Day English Composition is used as a text. In addition to this a selected list of classics will be studied.

SECOND YEAR ENGLISH—Herrick & Damon's Composition and Rhetoric will be used as a text, and a further list of classics will be studied.

THIRD YEAR ENGLISH—The first semester will be given to the study of the history of American literature. Supplementary readings from American writers will be required. Texts, Long's American Literature, Long's American Poems.

The second semester will be devoted to the study of the classics. Eight themes will be required in connection with this study.

FOURTH YEAR ENGLISH—A history of English Literature will be given. Long's text will be used, with supplementary readings from writers of the various periods.

Academy Latin

FIRST YEAR—Latin Grammar is studied throughout the

first year. A thorough knowledge of grammatical forms, a mastery of the principles of Latin composition and the acquiring of a vocabulary are the ends sought the first year. Text, Smith. No credit is given for the first semester unless the second semester is taken.

SECOND YEAR—Caesar is given the second year. Four books of the Commentaries are read. Accuracy and thoroughness of work are sought rather than the amount covered. Prose composition based on the text is studied. Texts, Caesar—Walker; Prose Composition—Scott-Van Tuyl.

THIRD YEAR—Cicero is read the third year. Five orations, with special emphasis placed upon the uses of the subjunctive mode. Prose composition based upon the text is used throughout the year. Texts, Cicero—Allen & Greenough; Prose Composition—D'Ooge.

FOURTH YEAR—Vergil is given the fourth year. Six books are read. Prosody, style and Roman mythology are studied. Text, Knapp.

Academy Mathematics

Algebra is studied throughout the first year. The course includes most of the subjects generally given in high school algebra, but some of the more difficult phases of the subject are left for the advanced course. Text, Hawkes-Luby-Touton's First course, Revised Edition.

Plane Geometry is given during the second year. Ability to solve exercises, and accuracy of expression are among the ends sought. Text, Wentworth & Smith.

Advanced Algebra is given the first semester of the third year. This is a review and a more comprehensive study of the subjects of the elementary course, and such additional subjects as are usually included in high school algebra. Text, Hawkes-Luby-Touton's Second Course.

Solid Geometry is given the second semester of the third year. Text, Wentworth & Smith.

Academy Science

Two years of science are regularly given in the academy. In the first semester of the third year physical geography is given. Tarr's text is used. A half year of botany follows in

the second semester, with Bergen and Caldwell's Introduction to Botany as a text. In the fourth year, physics is given throughout the year. Millikan & Gale's text is used. There is also opportunity for domestic science and additional science work alternating with other courses.

Academy History and Civics

FIRST AND SECOND YEARS—The first year and the first semester of the second year are devoted to a general survey of the whole field of history. It includes the history of Ancient Greece and Rome, the Dark Ages and modern nations. Text, West's Ancient World and Robinson's Medieval and Modern History. Some reports and outside readings are required.

In the second semester of the second year civil government of the United States is studied. Text, MacGruder's American Government.

FOURTH YEAR—The entire year is devoted to a study of the History of the United States. Outside readings and reports are required. Text, Muzzey's History of the United States

Commercial Work

Most of the work in the Commercial course can be counted toward Academy graduation, where all the required work is done in addition to the commercial work, which counts as elective.

CONDUCT OF STUDENTS

Every student is expected to be diligent in study and to deport himself in an orderly, courteous and moral manner, both in the college and in the community. When a student enters the college it is assumed that he agrees to have due regard for all the regulations of the institution. All the requirements are designed to promote the welfare of the college community. It is intended to allow the fullest liberty consistent with efficient work. It is taken for granted that the purpose of college attendance is earnest, persistent work, and that social enjoyment must always be subordinate to the regulations made for the accomplishment of the most efficient work. The patronage of students who are already seriously demoralized is not solicited. When the faculty is satisfied that a student is not properly carrying on his work, his parents or guardian will be notified of the fact, and then, if there is no reformation, his removal from college will be requested.

The same course will be pursued when a student does not seem to be benefited by the advantages offered or shows an unwillingness to assist cheerfully in maintaining good order, or indulges in practices detrimental to himself and others or to the reputation of the college.

From the time of its organization the authorities of the college have sought to provide a place of education free from the evil influences of such things as the use of intoxicants and tobacco, dancing, card playing, profanity, etc. Those who cannot cheerfully forego these things and seek earnestly to conform to the standards of Pacific College are requested not to apply for admission.

Regular church attendance is expected of all students, though the college assumes no responsibility in this matter for students who live in their own homes. There are a number of excellent churches in Newberg, where students find a warm welcome.

Those who represent Pacific College in intercollegiate affairs, athletic and public speaking contests, etc., are required to maintain an adequate standard both of scholarship and character. A minimum of twelve semester hours carried

with success, with satisfactory character and conduct, is required of a representative of the college.

The faculty represents a board of control in regard to matters of discipline, and is authorized to suspend or dismiss a student whenever, in its judgment, such action would be for the best interest of the college.

Dormitory Regulations

Students in any department of the institution may not receive calls or visits at their rooms from persons of the opposite sex, except from members of their own immediate families.

Students are expected to keep their rooms neat and clean. They should be put in order before study hours in the morning.

No student should be absent from the dormitory any evening of the week without permission.

The parlor will be open to students at such hours as the matron may designate.

Opportunities and Needs

Pacific College was established and has been maintained at the cost of sacrifice and devotion nothing less than heroic. Friends of the college have in times past jeopardized every dollar of their earthly possessions in assuming the obligations necessary to make possible the splendid work that the institution has done in the past, a work whose magnitude and usefulness is out of all proportion to the size of the school. And the college must continue to advance, for the opportunity for greater work is clearly before it. It is confidently believed that in no college in the Pacific Northwest will a given sum invested for endowment purposes aid so many worthy young men and women toward an education that will mean a more useful life and a greater career. Those who have money to give to benevolent purposes, in large or small amounts, are urged to investigate the needs and the opportunities of Pacific College.

Do It Now

There are many who clearly recognize their responsibility to make every dollar of their money do the most possible good

in the world. Many expect some day to dispose of their property by bequest so that it will do good in the world after they are gone. But too many neglect it, and possessions that they intended should serve God and humanity after their departure come into the hands of those who do not need them and are not helped by them. If you have something to give to Pacific College, do it now. And if you have any property that you can leave to help the college in its work for the men and women after you are gone, do not neglect to provide for the college in your will. Do it now.

Bequests and Other Gifts

Those who are not in position to give at once to the college have two means of helping in the future support of the school. One is by bequeathing part or all of their estate to Pacific College. The other and better way, which will make it surer that the college will actually receive the support desired to be given, is to give the college a deed to the property that is to be given, the giver retaining a life lease upon it. This will give him the use and income from the property during his life, but will insure the college against the loss of the property through legal technicalities or otherwise after the death of the giver.

Or a note payable on or before decease, may be given.

Application for Admission

The following application for admission should be filled out and brought to the college by each new student at the time of enrollment or mailed in advance to the president of the college. The recommendation should be signed by two well-known persons of the community from which the student comes. The college would prefer that one of those who recommend the applicant should be a minister, if possible the pastor of the prospective student. The other may be a teacher, business or professional man, or other responsible person who knows the applicant.

Application for Admission to Pacific College

.....
I hereby apply for admission as a student of Pacific

College in the.....department (state
whether college proper, commercial school or preparatory
department.) The school I have last attended is the.....

.....school at

.....
Signature of applicant.

Endorsement

We hereby certify that the above student,.....

.....is personally known to us; that we know

h..... to be of good moral character, and believe h.....
capable of carrying on successfully the work for which appli-
cation is made above.

.....
Signature of first indorser.

.....
Signature of second indorser.

STUDENT ORGANIZATIONS**Associated Student Body**

President	Davis Woodward
Vice-President	Florence Lee
Secretary	Marie Hester
Treasurer	Wilfred Crozer
Forensic Manager	Royal Gettmann
Yell Leader	Brooks Terrell
Song Leader	Lucille Logston
Property Manager	John Elford
Secretary and Treasurer of Old Students.....	
Association	Emma Fort
Nominated for Treasurer of I. O. A. O.	Horace Terrell

Young Men's Christian Association

President	Hubert Armstrong
Vice President	Davis Woodward
Secretary	Cecil F. Hinshaw
Treasurer	Cecil R. Hinshaw
Faculty Advisor	C. L. Conover

Young Women's Christian Association

President	Helen Hester
Vice President	Olive Armstrong
Secretary	Mildred Tucker
Treasurer	Emma Fort
Faculty Advisor	M. Eunice Lewis

Athletic Association

President	Horace Terrell
Vice President	Wilfred Crozer
Secretary	Ben Huntington
Treasurer	Cecil F. Hinshaw
Managers:	
Basketball	Wilfred Crozer
Baseball	Davis Woodward
Football	Alfred Everest
Tennis	Walter Cook

Girls' Athletic Association

President	Mildred Tucker
Vice President	Marie Hester
Secretary	Retha Tucker
Treasurer	Alice Laudien
Tennis Court Manager	Olive Terrell
Hiking Club Manager	Ruth Whitlock

Crescent Staff

Editor-in Chief	Benjamin A. Darling
Associate Editor	Olive Terrell
Society Editor	Flora Campbell
Sports Editor	Cecil F. Hinshaw
Business Manager	Alfred Everest
Circulation Manager	Gertrude Bates

Gold Letter Club

President	Horace Terrell
Vice President	Philip Haworth
Secretary	Wilfred Crozer
Treasurer	Walter Cook
Sergeant at Arms	Alfred Everest
Chairman Social Committee	Brooks Terrell

Trefian Literary Society

President	Florence Heater
Vice President	Dilla Tucker
Secretary	Elizabeth Silver
Treasurer	Mildred Tucker
Sergeant at Arms	Harriett Hodgkin
Chairman Social Committee	Louise Nelson
Critic	Olive Armstrong

Girls' Glee Club

President	Elizabeth Silver
Secretary	Alice Laudien

Literary Club El Regodeo

President	Philip Haworth
Vice President	Hugh Bowerman
Secretary	Ivor Jones

Treasurer	Ben Huntington
Sergeant at Arms	Robert Shattuck
Custodian	Sanford Brown

ROLL OF STUDENTS

COLLEGE

Graduate

Chester Jones.....Newberg, Oregon

Seniors

Flora E. Campbell.....Sherwood, Oregon
 Theodore Cramlett.....Newberg, Oregon
 Richard A. Haworth.....Springbrook, Oregon
 Harriett E. Hodgins.....Newberg, Oregon
 Harold P. Mills.....Newberg, Oregon
 Gladys M. Scott.....Newberg, Oregon

Juniors

Lucille Clough.....Vancouver, Washington
 Lawrence Conway.....Newberg, Oregon
 Grace Crew.....Greenleaf, Idaho
 Helen R. Hester.....Newberg, Oregon
 Cecil F. Hinshaw.....Newberg, Oregon
 Cecil R. Hinshaw.....Newberg, Oregon
 Howard Nottage.....Newberg, Oregon
 Davis Woodward.....Newberg, Oregon

Sophomores

Hubert Armstrong.....Roseburg, Oregon
 Olive Armstrong.....Roseburg, Oregon
 Delight Carter.....Newberg, Oregon
 Walter Cook.....Harrisburg, Oregon
 Wilfred Crozer.....Newberg, Oregon
 John Elford.....Newberg, Oregon
 Mary Elliot.....Newberg, Oregon
 Emma Fort.....Newberg, Oregon
 Royal Gettmann.....Newberg, Oregon
 Reta P. Hansen.....Vancouver, Washington
 Iris Hewitt.....Sherwood, Oregon

Gladys Johnson.....	Dundee, Oregon
Lucille Johnson.....	Newberg, Oregon
Charlotte Jones.....	Newberg, Oregon
Florence Lee.....	Newberg, Oregon
Herbert Owen.....	Newberg, Oregon
Fay Scott.....	Sheridan, Oregon
Brooks Terrell.....	Portland, Oregon
Horace Terrell.....	Newberg, Oregon
Dilla Tucker.....	Caldwell, Idaho

Freshmen

Margaret Anderson.....	Newberg, Oregon
Marguerite Beck.....	Portland, Oregon
Euphema Boyes.....	Newberg, Oregon
Leona Brown.....	La Grande, Oregon
Paul Brown.....	Springbrook, Oregon
John Chenevert.....	Newberg, Oregon
Marjorie Christenson.....	Newberg, Oregon
Edna Christie.....	Newberg, Oregon
Therman Evans.....	Newberg, Oregon
Alfred Everest.....	Newberg, Oregon
Florence Heater.....	Springbrook, Oregon
Nina Johnson.....	Newberg, Oregon
Richard Jones.....	Cascade, Montana
Fleta Leland.....	Dundee, Oregon
Lucille Logston.....	Newberg, Oregon
Helen Nordyke.....	Greenleaf, Idaho
Clifton Parrett.....	Newberg, Oregon
Gerald Pearson.....	Turner, Oregon
Albert Reed.....	Newberg, Oregon
Ruth Rees.....	Newberg, Oregon
Walter Rees.....	Newberg, Oregon
Olive Reid.....	Newberg, Oregon
Walter Stanbrough.....	Newberg, Oregon
Olive Terrell.....	Portland, Oregon
Mildred Tucker.....	Caldwell, Idaho
Horrell Vandel.....	Newberg, Oregon
Clarence Wilde.....	Vancouver, Washington
Albert Windell.....	Harrisburg, Oregon
Hulda Winslow.....	Caldwell, Idaho

Wendell Woodward.....Newberg, Oregon
 Frederick Yergen.....Newberg, Oregon

Special

Mary Conway.....Newberg, Oregon
 Benjamin A. Darling.....Everett, Washington

COMMERCIAL

Bernice Bullack.....Newberg, Oregon
 Mildred Birks.....Newberg, Oregon
 Virginia Crance.....Newberg, Oregon
 Anna Deach.....Newberg, Oregon
 Retha Fisher.....Dundee, Oregon
 Amy Leuders.....Newberg, Oregon
 Miriam Park.....Newberg, Oregon
 Philip Park.....Newberg, Oregon
 Katherine Pettingill.....Newberg, Oregon
 Allie Smith.....Newberg, Oregon

Fourth Year

Helen Baird.....Newberg, Oregon
 Lawrence Crozer.....Newberg, Oregon
 Iva Dell Crozer.....Salem, Oregon
 Esthel Gulley.....Springbrook, Oregon
 Mildred Hadley.....Portland, Oregon
 Esther Haworth.....Newberg, Oregon
 Marie Hester.....Newberg, Oregon
 Ralph Hester.....Newberg, Oregon
 Louise Nelson.....Newberg, Oregon
 Hazel Newhouse.....Springbrook, Oregon
 Elizabeth Silver.....Newberg, Oregon
 Zella Straw.....Sherwood, Oregon
 Ruth Whitlock.....Newberg, Oregon

Third Year

Ruth Baker.....Newberg, Oregon
 Daisy Bisbee.....Newberg, Oregon
 Glen Brown.....Rex, Oregon
 Sanford Brown.....Springbrook, Oregon
 Carl Crane.....Springbrook, Oregon

Robert Coleman.....	Dundee, Oregon
Eldon Everest.....	Newberg, Oregon
George Foott.....	Portland, Oregon
Esther Gulley.....	Springbrook, Oregon
Phillip Haworth.....	Newberg, Oregon
Ivor Jones.....	Newberg, Oregon
Alice Laudien.....	Newberg, Oregon
Floyd Lienard.....	Newberg, Oregon
Vernon Newby.....	Springbrook, Oregon
Bernice Newhouse.....	Springbrook, Oregon
Robert Shattuck.....	Newberg, Oregon
Retha Tucker.....	Newberg, Oregon
Jewell Williams.....	Peshastin, Washington
Emmabell Woodworth.....	Newberg, Oregon

Second Year

Rosa Aebischer.....	Newberg, Oregon
Aletha Allen.....	Sherwood, Oregon
Gertrude Bates.....	Seattle, Washington
Hugh Bowerman.....	Portland, Oregon
Merlin Brown.....	Springbrook, Oregon
Theodore Chamberlain.....	Newberg, Oregon
Pierre Carter.....	Newberg, Oregon
Clyde Cockerham.....	Newberg, Oregon
Wilbur Elliott.....	Newberg, Oregon
William Freer.....	Newberg, Oregon
Rose Ellen Hale.....	Montague, California
Gwendolyn Hanson.....	Portland, Oregon
Mildred Hanson.....	Newberg, Oregon
Roger Hart.....	Newberg, Oregon
Bernice Hinshaw.....	Berkeley, California
Harold Hodson.....	Springbrook, Oregon
Wesley Hollingsworth.....	Newberg, Oregon
Ben Huntington.....	Newberg, Oregon
Olive Kendell.....	Newberg, Oregon
Stanley Kendell.....	Newberg, Oregon
Adele McDowell.....	Sherwood, Oregon
Mildred Sallee.....	Newberg, Oregon
Wesley Schaad.....	Rex, Oregon
Donnie Smith.....	Newberg, Oregon

William Sweet.....	Newberg, Oregon
Octavia Ware.....	Newberg, Oregon

First Year

Roy Bisbee.....	Newberg, Oregon
Audrey Chenoweth.....	Multnomah, Oregon
Donald Crozer.....	Newberg, Oregon
Ina Druck.....	Newberg, Oregon
Lucille Ehret.....	Newberg, Oregon
David S. Ellis.....	Newberg, Oregon
Philip Gatch.....	Newberg, Oregon
Johannah Gerrits.....	Portland, Oregon
Lela Gulley.....	Springbrook, Oregon
Homer Hester.....	Newberg, Oregon
Jack Kinney.....	Newberg, Oregon
Ruth Kinney.....	Newberg, Oregon
Gladys Massmann.....	Newberg, Oregon
Bertram Miller.....	Springbrook, Oregon
Lowell Newby.....	Newberg, Oregon
Carl Oberst.....	Sherwood, Oregon
Bertha May Pennington.....	Newberg, Oregon
Thelma Rankin.....	Newberg, Oregon
Elsie Reed.....	Newberg, Oregon
Gertrude Rice.....	Portland, Oregon
Hedwig Schaad.....	Rex, Oregon
Roland Schaad.....	Rex, Oregon
Harold Smith.....	Newberg, Oregon
Winona Smith.....	Newberg, Oregon
Paul Stumma.....	Springbrook, Oregon
Roscoe Winters.....	Sherwood, Oregon
Olive Wright.....	Newberg, Oregon
Howard Woodward.....	Newberg, Oregon

MUSIC

Piano

Joyce Anderson.....	Newberg, Oregon
Helen Archibald.....	Portland, Oregon
Esther Baird.....	Newberg, Oregon

Marguerite Beck.....	Portland, Oregon
Mary Sue Binford.....	Newberg, Oregon
Gertrude Bates.....	Seattle, Washington
Marjorie Christenson.....	Newberg, Oregon
Murl Clarke.....	Newberg, Oregon
Walter Cole.....	Cipole, Oregon
Doris Dingman.....	Newberg, Oregon
Jane Dolph.....	Newberg, Oregon
Jean Elford.....	Newberg, Oregon
Florence Elliott.....	Newberg, Oregon
Hermine Fankhauser.....	Dundee, Oregon
Mildred Ferguson.....	Newberg, Oregon
Lorene Gettmann.....	Newberg, Oregon
Rose Ellen Hale.....	Montague, California
Hillis Hanning.....	Portland, Oregon
Reta Hansen.....	Vancouver, Washington
Della Hanville.....	Newberg, Oregon
Clark Hodson.....	Newberg, Oregon
Edna James.....	Middleton, Oregon
Nadia Johnson.....	Dundee, Oregon
Louise Kienle.....	Newberg, Oregon
Dennis McGuire.....	Newberg, Oregon
Eva Moore.....	Newberg, Oregon
Mrs. Bert Miller.....	Ashland, Oregon
Ruth Nottage.....	Newberg, Oregon
Miriam Park.....	Newberg, Oregon
Katherine Parker.....	Newberg, Oregon
Bertha May Pennington.....	Newberg, Oregon
Helen Rankin.....	Newberg, Oregon
Albert Reed.....	Newberg, Oregon
Florence Robinson.....	Newberg, Oregon
Lois Sears.....	Newberg, Oregon
Aubrey Tangen.....	Newberg, Oregon
Mildred Wilson.....	Newberg, Oregon

Violin

Sibyl Dixon.....	Newberg, Oregon
Theodore Freeman.....	Aurora, Oregon
Royal Gettmann.....	Newberg, Oregon
Max Henry.....	Lafayette, Oregon

Marie Hester.....	Newberg, Oregon
Iris Hewitt.....	Sherwood, Oregon
Raymond Johnson.....	Newberg, Oregon
Robin Moore.....	Newberg, Oregon
Herbert Owen.....	Newberg, Oregon
Clifton Parrett.....	Newberg, Oregon
Joseph Silver.....	Newberg, Oregon
Winona Smith.....	Newberg, Oregon
Aubrey Tangen.....	Newberg, Oregon

Violoncello

Georgia Finley.....	McMinnville, Oregon
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Voice

Gertrude Bates.....	Seattle, Washington
Mrs. Hugh Bowerman.....	Portland, Oregon
Hugh Bowerman.....	Portland, Oregon
Pierre Carter.....	Newberg, Oregon
Johannah Gerrits.....	Portland, Oregon
Helen Hester.....	Newberg, Oregon
Homer Hester.....	Newberg, Oregon
Ruth Lee.....	Newberg, Oregon
Mary Pennington.....	Newberg, Oregon
Albert I. Reed.....	Newberg, Oregon
Elizabeth Silver.....	Newberg, Oregon
Winona Smith.....	Newberg, Oregon
P. F. Standish.....	Newberg, Oregon

Alumni

(The college seeks to keep in touch with its graduates. All alumni are asked to keep the College authorities informed as to their address and work.)

1893

Clarence J. Edwards, B. S., president Coast Power Co., Tillamook, Oregon.

Amos C. Stanbrough, B. S., A. B., superintendent of Newberg Public Schools, Newberg, Oregon.

1895

Harry F. Allen, B. S., (deceased.)

Walter F. Edwards, B. S., (deceased.)

Jesse Johnson, B. S., farmer, Carmel, Indiana.

Daisy Stanley Lewis, A. B., (deceased.)

Ella F. Macy, A. B., (deceased.)

1896

Oran K. Edwards, B. S., sales manager A. McCracken Co., residence Barker Apts., Irving and 21st streets, Portland, Oregon.

Lida J. Hanson, A. B., (deceased.)

H. F. Ong, B. S., M. D., physician and surgeon, Oregonian Building, Portland, Oregon.

1897

William G. Allen, B. S., fruit business, Salem, Oregon.

Harley S. Britt, B. S., erecting engineer, Allis-Chalmers Co., Milwaukee, Wisconsin. Home address, Newberg, Oregon.

Sarah Bond Cash, A. B., home 771 East Ankeny street, Portland, Oregon.

S. L. Hanson, B. S., U. S. Postal Service, 1110 E. Salmon street, Portland, Oregon.

O. J. Hobson, B. S., designing and constructing engineer, Hollywood, California.

D. P. Price, B. S., attorney, Oregonian Building, Portland, Oregon.

- O. L. Price, B. S., attorney, Oregonian Building, Portland, Oregon.
George T. Tolson, A. B., M. A., librarian Pacific School of Religion, Berkeley, California
Charles B. Wilson, B. S., postmaster, Newberg, Oregon.

1898

- Oscar L. Cox, A. B., National City Bank, New York, N Y.
Thomas W. Hester, B. S., M. D., physician and surgeon, Newberg, Oregon
Rollin W. Kirk, A. B., superintendent Oregon City Public Schools, Oregon City, Oregon.
A. Calva Martin, B. S., (deceased.)
S. T. Stanley, B. S., Whittier, California
Walter C Woodward, A. B., Ph. D., University of California, general secretary Five Years Meeting of Friends Church, and editor American Friend, Richmond, Indiana.

1899

- Jessie Britt, A. B., music teacher, Newberg, Oregon.
Hervey M. Hoskins, B. S., A. B., Haverford College, assistant cashier U. S. National Bank, Newberg, Oregon.
Fred S. Jackson, B. S., teacher, Auburn, Washington.
Anna Hoskins Jones, B. S., home, Santa Paula, California.
May Lamb, A. B., First National Bank, Berkeley, Colifornia.
Edna B. Newlin, A. B., home, Whittier, California.
Walter S. Parker, B. S., mercantile business, La Grande, Oregon.
Clara Vaughan, A. B., teacher, residence, Lents, Oregon.
Gertrude Lamb Whiteis, A. B., superintendent of schools, Terrebbonne, Oregon.

1900

- Charles Burrows, A B., laundry business, 4044 11th street N. E., Seattle, Washington.
Leon B. Kenworthy, A. B., attorney, Dayton, Washington.
Bertha Cox King, A. B., home 3635 East Howell street, Seattle, Washington.
Guy Metcalf, A. B., traveling salesman, Yakima, Washington.
M. Otto Pickett, A. B., (deceased.)

1901

- Grace Ruan Burrows, A. B., home, 4044 11th street N. E.,
Seattle, Washington.
Clara Newby Dobbins, A. B., (deceased.)
Walter B. Hadley, B. S., county horticulturist, Redlands,
California.
Carroll Kirk, A. B., insurance, Bellingham, Washington.
Olive Stratton Seely, B. S., home, Newberg, Oregon.
Mark Wolf, A. B., bookkeeper, Portland, Oregon.

1902

- Robert Jones, B. S., city engineer, McMinnville, Oregon.
Emmer A. Newby, A. B., farmer, Washougal, Washington.
Rose Metcalf Newby, B. S. Home, Springbrook, Oregon.
Nervia Wright Parker, A. B. Home, La Grande, Oregon.

1903

- Dwight D. Coulson, A. B., real estate and insurance, Newberg,
Oregon.
Clarence Dailey, B. S., farmer, Newberg, Oregon.
Owen Maris, B. S., with United States National Bank, Port-
land, Oregon.
Agnes Hammer Marsh, A. B. Home, Salem, Oregon.
Lucy Gause Newby, A. B. Home, Washougal, Washington.
Curtis Parker, B. S., hardware business, Newberg, Oregon.
Ethel Heater Weed, A. B. Home, Dinuba, California.

1904

- Calvin Blair, B. S., accountant, Hotel Eaton, Portland, Oregon.
Marvin Blair, B. S., manager Oil Well Supply Store, Basin,
Wyoming.
Aubrey Kramien, B. S., general secretary Y. M. C. A., Hunt-
ington, Indiana.
Elizabeth Kirk Miles, A. B. Home, Palo Alto, California.
Gertrude Minthorn, B. S., M. D. University of Iowa, Broadwell
Hospital, Fatehpur Haswa, U. P., India.
Carl Nelson, B. S., automobile supply business, Portland, Ore-
gon. Address, Hillsdale, Oregon.
Carrie Turner Wortman, A. B. Home, McMinnville, Oregon.

1905

- Florence Wilson Chalmers, A. B. Home, Forest Grove, Ore-
gon.

- E. Worth Coulson, B. S., orchardist, Scotts Mills, Oregon.
Orville Johnson, B. S., traveling salesman, 4219 Broadway,
Chicago, Illinois.
Mary Eunice Lewis, B. S., A. B., A. B. Penn College, M. A. Uni-
versity of California. Professor of Modern Languages,
Pacific College, Newberg, Oregon.
Charles A. Morris, B. S., jeweler, Newberg, Oregon.

1906

- Ernest Bales, B. S., auditor for Standard Oil Co., 735 E. Con-
cord street, Portland, Oregon.
Myrtle Gause Bell, A. B. Home, Nampa, Idaho.
Marie Hanson, A. B., New York Public Library, New York,
New York.
Mabel Newby Huff, A. B. Home, Harrisburg, Oregon.
Ruth Romig Hull, A. B. Home, Newberg, Oregon.
Bernice Woodward King, A. B. Home, 843 East Pine street,
Portland, Oregon.
Walter R. Miles, A. B., A. B. Earlham College, Ph. D. Univer-
sity of Iowa, Professor of Experimental Psychology, Le-
land Stanford, Jr., University, Palo Alto, California.
Lillian Nicholson, A. B., teacher, 1102 North 20th street,
Boise, Idaho.
Lenora Parker Pemberton, A. B. Home, South Commercial
street, Salem, Oregon.
Ray Pemberton, B. S., M. D., physician and surgeon, South
Commercial street, Salem, Oregon.
Wilfred Pemberton, B. S., M. D., physician and surgeon, Myr-
tle Point, Oregon.
Alverda Crozer Rice, A. B. Home, R. F. D., Caldwell, Idaho.
Lewis L. Saunders, B. S., real estate, 367 East 49th street
North, Portland, Oregon.
Mary Minthorn Strench, A. B., A. B. University of Iowa, M.
A. Columbia University. Home, Ketchikan, Alaska.

1907

- Ruth Wiley Astleford, B. S. Home, 418 23rd Avenue South,
Seattle, Washington.
Clarence Brown, B. S., attorney at law, Richmond, Indiana.
Huber Haworth, B. S., fruit grower, R. 2, Puente, California.
Cecil J. Hoskins, B. S., (deceased.)

Perry D. Macy, B. S., B. D. Hartford Theological Seminary,
Professor of History and Political Science, Pacific College,
Newberg, Oregon

Paul V. Maris, B. S., director of Extension Department, Ore-
gon Agricultural College, Corvallis, Oregon.

Nellie Paulsen Moore, A. B. Home, Cottage Grove, Oregon.

Clement Niswonger, A. B., lumber foreman, Kerrington,
Washington.

Ralph Rees, B. S., member faculty Cornell University, Ithaca,
New York.

Walter Spaulding, B. S., attorney at law, Salem, Oregon.

1908

Alice Hayes Lefschetz, B. S. Home 937 Missouri street, Uni-
versity of Kansas, Lawrence, Kansas.

Harry Maxfield, B. S., teacher, Quillayute, Washington.

Harold Vickrey, A. B., with Portland Railway Co., 382 Glenn
Avenue, Portland, Oregon.

Edna Forsyth Washbond, A. B., stenographer, Spaulding Log-
ging Co., Newberg, Oregon.

Arthur K. Wilson, B. S., teacher, Los Angeles, California.

Lena M. Spangle Wright, A. B. Home, Oskaloosa, Iowa.

1909

Edwin Haines Burgess, A. B., assistant general solicitor Lehigh
Valley Railroad, 143 Liberty St., New York, New York.

Ernest Hadlock, A. B., fire department, 6614 Rainier Avenue,
Seattle, Washington.

Eula Hodson Lewis, A. B. Home, Newberg, Oregon.

Roy Mills, B. S., lumber business, Portland, Oregon.

1910

Nathan Cook, B. S., agent Oregon Electric Railway, Harris-
burg, Oregon.

Roy Fitch, A. B., A. B. University of Oregon, (deceased.)

Leonard George, B. S., photographer, Newburgh, New York.

Russell W. Lewis, B. S., A. B. Penn College, M. A. University
of California, Professor of English, Pacific College, New-
berg, Oregon.

Harvey A. Wright, A. B., A. B. Earlham College, principal
Academy, Penn College, Oskaloosa, Iowa.

1911

- Mary Cook Fitch, A. B., (deceased.)
Laura Hammer, A. B., A. B. University of Oregon; Teacher of
History and English, Franklin High School, Portland.
Residence 2419 62nd street, S. E., Portland, Oregon.
Riley D. Kaufman, A. B., credit manager. Address R. F. D.,
San Gabriel, California.
Claude Newlin, A. B., student in Harvard University, 11 Wav-
erly street, Brookline, Massachusetts.
Homer Parrett, B. S., farmer, Newberg, Oregon.
Falley Rasmussen, B. S., farmer, Dayton, Oregon.

1912

- Florence Rees Baldwin, A. B., A. B. University of Oregon.
Home, Springbrook, Oregon.
Claude A. Lewis, B. S., M. D. University of Oregon, Physician
and surgeon, Fairfield, Washington.
Ross Newby, A. B., postal clerk, Newberg, Oregon.
Victor Rees, B. S., fruit grower, Springbrook, Oregon.
Christian J. Smith, B. S., painting contractor, Taft, California.

1913

- Maud Haworth Butler, A. B. Home, Springbrook, Oregon.
Arthur B. George, A. B., insurance business, 514 East Oak
street, Portland, Oregon.
Mabel Haworth Williams, A. B., Home, Springbrook, Oregon.

1914

- R. Melvin Elliott, B. S., A. B. University of Oregon, instructor
in Mathematics, University of Oregon, Eugene, Oregon.
Elma Paulsen Hadley, A. B., A. B. Washington State College.
Home, Athena, Oregon.
Olin C. Hadley, A. B., superintendent of schools, Athena,
Oregon.
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Portland, Oregon.
Rae S. Langworthy, B. S., teacher Attalia high school, Attalia,
Washington.
Daisy Newhouse, A. B., teacher, Astoria, Oregon. Home,
Springbrook, Oregon.
Ernest H. R. Thun, B. S., teacher, Kingsburg, California.
Ray Weatherhead, B. S., postal clerk, Newberg, Oregon.

Herbert R. York, B. S., educational secretary Y. M. C. A.,
Seattle, Washington.

1915

Arthur Benson, B. S., farmer, Homedale, Idaho.

R. Gladys Hannon, A. B., A. B. University of Washington,
child physician's assistant, 4026 Sunnyside Avenue, Se-
attle, Washington.

Florence Kaufman Harris, A. B., (deceased).

Harry H. Haworth, B. S., A. M. University of California, in-
structor High School, 78 W. Peoria street, Pasadena, Cal-
ifornia.

Lisle Hubbard, A. B., pastor Friends church, Marion, Oregon.

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ford, Connecticut.

Ellis Pckett, B. S., B. S. University of California, teacher,
Healdsburg, California.

Walter H. Wilson, A. B., pastor Friends Church, West Branch,
Iowa.

1916

Meade G. Elliott, A. B., boys' secretary, Y. M. C. A., Salem,
Oregon.

Clarence A. Jones, A. B., B. S., state dentist, Eastern State
Hospital, Pouch A, Medical Lake, Washington.

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of Technology, Boston, Mass.

Myrtle Thomas Thomas, A. B. Home, 7808 Yakima Avenue,
Tacoma, Wash. Mail address, 303 Cal. Bldg.

1917

Ethel M. Andrews, A. B., telephone employee, Vancouver,
Washington.

Lyra B. Miles Dann, A. B., A. M. Columbia University, Pro-
fessor of music, Guilford College, North Carolina.

Robert H. Dann, A. B., A. M. Haverford College, Professor of
Religious Education, Guilford College, North Carolina.

Emmett W. Gulley, A. B. Friends Missionary, C. Victoria,
Tamaulipas, Mexico.

Norma Harvey, A. B., teacher, Corvallis, Oregon. Home, New-
berg, Oregon.

Stella Hubbard, A. B., teacher. Home, Springbrook, Oregon.

Alta Gumm Langworthy, A. B. Home, Attalia, Washington.

1918

Mildred O. Benson, A. B., B. S., student White School of Religion, New York, N. Y., 541 Lexington Avenue, New York., New York.

Lloyd W. Edwards, B. S., assistant manager Coast Power Company, Tillamook, Oregon.

Christine Hollingsworth, A. B., teacher, Denair, California.

1919

Louise Hodgins, A. B., graduate Oregon State Normal, teacher. Home, Newberg, Oregon.

Ralph E. Knight, A. B., A. M. Earlham College, student Hartford Theological Seminary, residence 1495 Broad street, Hartford, Connecticut.

Sewell O. Newhouse, B. S., civil engineer. Home, Springbrook, Oregon.

Olive L. Johnson Shambaugh, A. B., B. S., teacher, Notus, Idaho

1920

Frances Elliott, A. B., stenographer, Klamath Falls, Oregon.

Irene Hodgins Nichols, A. B. Home, Dundee, Oregon. Address Newberg, Oregon.

Mary E. Pennington, A. B., A. B. Earlham College, teacher, Pacific College, Newberg, Oregon.

1921

Marjorie Brown, A. B., teacher Greenleaf Seminary, Greenleaf, Idaho. Home, Springbrook, Oregon.

Paul S. Elliott, A. B., High School teacher, North Powder, Oregon. Home, Newberg, Oregon.

Henry G. Keeney, A. B., A. B. Penn College, High school teacher, Hood River, Oregon.

Esther I. Terrell, A. B., A. B. Penn College, High school teacher, Oregon City, Oregon. Home, Newberg, Oregon.

1922

Ellis H. Beals, A. B., teacher North Branch Academy, North Branch, Kansas.

Anna H. Mills, A. B., student Penn College, Oskaloosa, Iowa.

Cecil E. Pearson, A. B., student, Willamette University, Salem, Oregon. Home, Turner, Oregon.

E. Locke Silva, A. B., student Greenville College, 1525 E. College Avenue, Greenville, Illinois.

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